

PROFILE

SUMMARY:

- Practical business experience combined with a science background fulfilling degree coursework in Chemistry
 - Proven ability to work individually and in teams to research, gather and analyze data
 - Flexible and adaptable to changing fast-paced environments
 - High level of professionalism, integrity, and work standards

EDUCATION:

MERRIMACK COLLEGE
Bachelor of Science Degree, May 2003
Concentration: Chemistry
Bachelor of Arts Degree, May 2000
Concentration: Sociology

North Andover, MA

WORK

EXPERIENCE:

Sept 2003-Present

SENSOR TECHNOLOGIES, INC.

Shrewsbury, MA

- Chemistry Research Associate**

 - Prepare chemistries used in making sensor beads
 - Generate and examine sensors employing fluorescence spectroscopy
 - Perform protein, dye and sugar assays using UV/VIS spectrophotometry
 - Carry out titrations on ricin using fluorescence correlation spectroscopy
 - Statistical analysis of experimental data

March 2003-Aug 2003

MASSACHUSETTS STATE POLICE CRIME LABORATORY

Sudbury, MA

- Intern / Evidence Control Case Resolution Unit

 - Contacted District Attorneys and Police Departments to update them on the status of their cases and to gather information from them
 - Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
 - Tracked case files (In accordance with File Retrieval Team Guidelines)
 - Conducted inventories of file locations
 - Assisted in the Admin Unit as requested
 - Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

Certified in Buccal/Saliva DNA collection

Aug 2000-Nov 2002

WORLDCOM

Boston, MA

- Sales Assistant / Emerging Markets Division

 - Provided administrative and clerical support to 25 member department including Regional Director and 2 Sales Manager
 - Gather, sort, and amass information for weekly and monthly sales reports
 - Interpret daily tracking reports for customers

- MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Office Assistant / Safety Office

 - Provided support services to 15 staff
 - Assisted with Workers Compensation Program and Emergency Response Training
 - Maintained Material Safety Data Sheet files
 - Helped coordinate Emergency Action Plans and Safety Coordinators for all departments on campus

1998-1999

ABERCROMBIE & FITCH

Salem, NH

- Sales Associate**

 - Assisted customers with purchase selections
 - Maintained inventory-control procedures and merchandise displays

COMPUTER SKILLS:

IBM Microsoft Word, Excel, PowerPoint, Access, Origin, LIMS, Macintosh, Internet, E-mail